ABSTRACT

An assembly includes a heat pipe and one or more fins. The heat pipe has an envelope with two elongated flat sides and two curved portions connecting the flat sides. The elongated sides have a length that is substantially greater than the radius of curvature of the curved portions. Each fin comprises a plate. The plate has a hole through it. The hole is sized to accommodate the envelope. The hole has two elongated flat sides and two curved portions connecting the flat sides. The elongated sides have a length that is substantially greater than a radius of curvature of the curved portions. The plate has at least one collar portion adjacent to the hole. The collar portion extends approximately in a direction normal to the plate. The collar portion is sized so as to accommodate the method of attachment of the fin to the envelope.

Docket No.: H1799-00085

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